

Title (en)  
ONE COMPONENT ROOM TEMPERATURE SETTING COMPOSITION

Publication  
**EP 0071234 A3 19831207 (EN)**

Application  
**EP 82106751 A 19820726**

Priority  
JP 11835481 A 19810727

Abstract (en)  
[origin: EP0071234A2] A one component room temperature setting composition having an excellent storage stability comprising a hydrolyzable silyl group-containing vinyl polymer, a hardener and a stabilizer selected from a hydrolyzable ester compound and a 0-diketone compound, which may further contain a pigment and a solvent. The storage stability of the composition containing the hydrolyzable silyl group-containing vinyl polymer which is crosslinkable in the presence of water to harden at room temperature, can be remarkably improved by the presence of the above stabilizer.

IPC 1-7  
**C08L 57/04**

IPC 8 full level  
**C08K 5/00** (2006.01); **C08K 5/07** (2006.01); **C08K 5/10** (2006.01); **C08K 5/54** (2006.01); **C08L 33/00** (2006.01); **C08L 33/02** (2006.01); **C08L 101/00** (2006.01); **C08L 101/02** (2006.01); **C09D 201/02** (2006.01)

CPC (source: EP US)  
**C08K 5/54** (2013.01 - EP US)

Citation (search report)  
• [XP] EP 0050248 A2 19820428 - KANEGAFUCHI CHEMICAL IND [JP]  
• [XP] EP 0050249 A2 19820428 - KANEGAFUCHI CHEMICAL IND [JP]  
• [XP] EP 0044049 A1 19820120 - KANEGAFUCHI CHEMICAL IND [JP]  
• [XE] EP 0063753 A2 19821103 - KANEGAFUCHI CHEMICAL IND [JP]  
• [X] US 4043953 A 19770823 - CHANG WEN-HSUAN, et al  
• [X] FR 2046979 A1 19710312 - MIDLAND SILICONES LTD  
• [X] US 4153765 A 19790508 - TSAI THOMAS C H  
• [X] US 4191713 A 19800304 - AZUMA MASAOKI [JP], et al

Cited by  
EP0169070A3; US4499151A; EP0401540A3; US4499150A; EP0184705A1; EP0184829A3; EP0351106A3; US5089564A

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